

# GST-2000 Trailer Refrigeration Unit

1. Picture: cond.1945x2270x584mm (818kg)      evap. 1685x1150x204mm      open size 1696x1168mm



## 2. Specifications

Box Min. temp.: -30°C	Box volume: 75~ 105m <sup>3</sup>
Cooling capacity: 0°C/18100W, -20°C/9600W	Evaporator airflow volume: 6100m <sup>3</sup> / h
Refrigerant: R404A/ 7.0kg	Compressor and displacement: FK40/655TK 650cc
Defrost : Auto. & Man. defrost ( hot gas defrost )	Unit Voltage : DC12V
Oil capacity: 14.6L, maintenance period 3000 hours	
Optional: fuel heater, fuel level sensor, remote data logging, long-range control, etc.	

## 3. Characteristic

1. Direct drive, high transmission efficiency, permanent magnet generator is stable and reliable.
2. Efficient engine, more energy saving and environmental protection.
3. Intelligent control system, precise temperature control, more convenient control.
4. Optimized air duct system, to achieve a distance above 13 meters uniform air supply, temperature is more uniform.
5. Multi-system protection measures and alarm reminding, fault inquiry and diagnosis, to ensure safe operation.
6. 3000 hours long cycle maintenance interval, more time saving, more saving operation and maintenance costs.
7. Optional remote monitoring system, anytime and anywhere to check and control unit operation.